```
$%^STN;HighlightOn= ***;HighlightOff=***
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```

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* * * * * * * *
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NEWS
     1
NEWS
        OCT 02
                 CA/CAplus enhanced with pre-1907 records from Chemisches
                 Zentralblatt
        OCT 19
NEWS
                BEILSTEIN updated with new compounds
        NOV 15
NEWS
                Derwent Indian patent publication number format enhanced
        NOV 19
     5
                WPIX enhanced with XML display format
NEWS
        NOV 30
NEWS 6
                ICSD reloaded with enhancements
NEWS
     7 DEC 04
                LINPADOCDB now available on STN
NEWS 8 DEC 14 BEILSTEIN pricing structure to change
NEWS 9 DEC 17
                USPATOLD added to additional database clusters
NEWS 10 DEC 17
                IMSDRUGCONF removed from database clusters and STN
NEWS 11 DEC 17
                DGENE now includes more than 10 million sequences
NEWS 12 DEC 17
                TOXCENTER enhanced with 2008 MeSH vocabulary in
                 MEDLINE segment
NEWS 13 DEC 17
                MEDLINE and LMEDLINE updated with 2008 MeSH vocabulary
NEWS 14
        DEC 17
                CA/CAplus enhanced with new custom IPC display formats
NEWS 15 DEC 17
                 STN Viewer enhanced with full-text patent content
                 from USPATOLD
NEWS 16 JAN 02
                 STN pricing information for 2008 now available
NEWS 17 JAN 16
                 CAS patent coverage enhanced to include exemplified
                 prophetic substances
NEWS 18
        JAN 28
                USPATFULL, USPAT2, and USPATOLD enhanced with new
                 custom IPC display formats
NEWS 19
        JAN 28
                MARPAT searching enhanced
NEWS 20
                USGENE now provides USPTO sequence data within 3 days
        JAN 28
                 of publication
NEWS 21
        JAN 28
                TOXCENTER enhanced with reloaded MEDLINE segment
NEWS 22
        JAN 28
                MEDLINE and LMEDLINE reloaded with enhancements
NEWS 23 FEB 08
                STN Express, Version 8.3, now available
NEWS 24
        FEB 20
                PCI now available as a replacement to DPCI
        FEB 25
NEWS 25
                 IFIREF reloaded with enhancements
NEWS 26
        FEB 25
                 IMSPRODUCT reloaded with enhancements
NEWS 27
        FEB 29
                 WPINDEX/WPIDS/WPIX enhanced with ECLA and current
```

NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008

U.S. National Patent Classification

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FILE 'HOME' ENTERED AT 12:09:23 ON 30 MAR 2008

=> index bioscience
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
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SINCE FILE TOTAL ENTRY SESSION 2.94 2.94

```
INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
       DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 12:17:26 ON 30 MAR 2008
69 FILES IN THE FILE LIST IN STNINDEX
Enter SET DETAIL ON to see search term postings or to view
search error messages that display as 0st with SET DETAIL OFF.
=> s Dehalococcoides and remediat?
                FILE AGRICOLA
                FILE ANABSTR
                FILE ANTE
                FILE AQUALINE
                FILE AQUASCI
           3
                FILE BIOENG
          19
                FILE BIOSIS
           8
                FILE BIOTECHABS
           8
                FILE BIOTECHDS
           2
                FILE BIOTECHNO
                FILE CABA
          13
                FILE CAPLUS
         154
                FILE CEABA-VTB
                FILE DGENE
                FILE DISSABS
                FILE EMBASE
          10
                FILE ESBIOBASE
          13
                FILE GENBANK
           3
                FILE IFIPAT
                FILE LIFESCI
                FILE MEDLINE
           9
                FILE PASCAL
           8
                FILE PROMT
           2
                FILE SCISEARCH
          16
          45
                FILE TOXCENTER
          19
                FILE USPATFULL
           5
                FILE USPAT2
                FILE WATER
                FILE WPIDS
           2
  68 FILES SEARCHED...
                FILE WPINDEX
  30 FILES HAVE ONE OR MORE ANSWERS,
                                              69 FILES SEARCHED IN STNINDEX
L1
     QUE DEHALOCOCCOIDES AND REMEDIAT?
```

69 FILES SEARCHED IN STNINDEX

```
=> s l1 and halogen?
              FILE ANABSTR
          1
              FILE BIOENG
              FILE BIOSIS
              FILE BIOTECHABS
              FILE BIOTECHDS
          2
         10
              FILE CAPLUS
              FILE CEABA-VTB
          3
              FILE DGENE
          2
              FILE EMBASE
          2
              FILE ESBIOBASE
          3
              FILE IFIPAT
              FILE LIFESCI
              FILE MEDLINE
              FILE PASCAL
              FILE SCISEARCH
              FILE TOXCENTER
              FILE USPATFULL
              FILE USPAT2
          4
 64 FILES SEARCHED...
             FILE WPIDS
          2.
              FILE WPINDEX
```

20 FILES HAVE ONE OR MORE ANSWERS,

FILE BIOTECHABS

FILE BIOTECHDS

FILE CAPLUS

QUE L1 AND HALOGEN?

=> s L2 and BAV1

1

1

L2

```
8 FILES HAVE ONE OR MORE ANSWERS,
                                     69 FILES SEARCHED IN STNINDEX
    QUE L2 AND BAV1
L3
=> s L2 and (chloroethene or vinyl halide or haloalkane)
             FILE ANABSTR
          1
             FILE BIOENG
             FILE BIOSIS
          7
             FILE BIOTECHABS
          2
             FILE BIOTECHDS
             FILE CAPLUS
             FILE EMBASE
          1
             FILE ESBIOBASE
          1
             FILE IFIPAT
          1
             FILE LIFESCI
              FILE MEDLINE
             FILE PASCAL
          1
 51 FILES SEARCHED...
            FILE SCISEARCH
          7
             FILE TOXCENTER
             FILE USPATFULL
             FILE USPAT2
          4
          1
              FILE WPIDS
             FILE WPINDEX
          1
 18 FILES HAVE ONE OR MORE ANSWERS,
                                       69 FILES SEARCHED IN STNINDEX
    QUE L2 AND (CHLOROETHENE OR VINYL HALIDE OR HALOALKANE)
_{
m L4}
=> s L4 and (vinyl chloride or dichloroethene)
             FILE ANABSTR
          1
             FILE BIOENG
             FILE BIOSIS
          1
          2
             FILE BIOTECHABS
             FILE BIOTECHDS
          2
              FILE CAPLUS
             FILE EMBASE
          1
             FILE ESBIOBASE
          1
             FILE IFIPAT
          1
             FILE LIFESCI
          1
             FILE MEDLINE
             FILE PASCAL
          1
             FILE SCISEARCH
          1
          2
              FILE TOXCENTER
              FILE USPATFULL
          4
             FILE USPAT2
 63 FILES SEARCHED...
            FILE WPIDS
          1
             FILE WPINDEX
 18 FILES HAVE ONE OR MORE ANSWERS,
                                      69 FILES SEARCHED IN STNINDEX
L5 QUE L4 AND (VINYL CHLORIDE OR DICHLOROETHENE)
=> file anabstr bioeng biosis biotechabs biotechds caplus embase esbiobase ifipat lifesci medline pasc
COST IN U.S. DOLLARS
                                                  SINCE FILE
                                                                  TOTAL
                                                       ENTRY
                                                                SESSION
FULL ESTIMATED COST
                                                        5.85
                                                                   8.79
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FILE 'BIOSIS' ENTERED AT 12:23:06 ON 30 MAR 2008

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FILE IFIPAT FILE USPATFULL

FILE WPIDS
FILE WPINDEX

1

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FILE 'USPAT2' ENTERED AT 12:23:06 ON 30 MAR 2008
CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)
=> s 15
           28 L5
L6
=> dup rem 16
PROCESSING COMPLETED FOR L6
L7
            11 DUP REM L6 (17 DUPLICATES REMOVED)
=> d 17 1-11
L7
    ANSWER 1 OF 11 IFIPAT COPYRIGHT 2008 IFI on STN DUPLICATE 1
     AN
TI
       ***DEHALOCOCCOIDES***
                              ISOLATE FOR BIOREMEDIATION
ΙN
     Loeffler Frank
     Georgia Tech Research Corp (20946)
PA
                   A1 20070503
PΙ
     US 2007099284
     US 2004-559993
ΑI
                         20040610
     WO 2004-US19000
                         20040610
                         20051207
                                  PCT 371 date
                         20051207 PCT 102(e) date
PRAI
    US 2003-477799P
                        20030610 (Provisional)
     US 2007099284
FI
                         20070503
DT
     Utility; Patent Application - First Publication
FS
     CHEMICAL
     APPLICATION
ED
     Entered STN: 9 May 2007
     Last Updated on STN: 13 Jun 2007
CLMN
GΙ
      3 Figure(s).
    FIG. 1A-C depicts micrographs of isolate BAV1 using (A) epifluorescence
     and (B-C) scanning electron microscopy.
    FIG. 2 depicts Terminal Restriction Fragment Polymorphisms (TRFLP)
     digestion profiles of the PCR-amplified 16S rRNA gene from a culture of
     bacterium BAV1.
    FIG. 3A-B depicts (A) the increase in 16S rRNA gene copies as determined
     by real-time (RTm) PCR (closed circles) during the reductive
     dechlorination of VC (closed triangles) to ethene by a culture of
     bacterium BAV1, and (b) 16S rRNA gene copies of bacterium BAV1 after
     completely dechlorinating different amounts of VC.
L7
    ANSWER 2 OF 11 USPATFULL on STN
                                                       DUPLICATE 2
      2005:302826 USPATFULL <<LOGINID::20080330>>
AN
TΙ
        ***Halogenated*** solvent ***remediation***
```

Sorenson, Kent S. JR., Denver, CO, UNITED STATES

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ΙN

```
US 7141170
                           В2
                               20061128
      US 2005-42350
                           A1
AΙ
                               20050124 (11)
       Continuation of Ser. No. US 2004-853899, filed on 25 May 2004, ABANDONED
RLI
\operatorname{DT}
       Utility
FS
       APPLICATION
LN.CNT 1574
       INCLM: 210/610.000
INCL
       INCLS: 405/128.450; 210/747.000
NCL
       NCLM:
              210/610.000
       NCLS:
              210/747.000; 405/128.450
ΙC
       [7]
       ICM
              C02F003-00
       IPCI
              C02F0003-00 [ICM,7]
       IPCI-2 C02F0003-00 [I,A]
       IPCR
              C02F0003-00 [I,C]; C02F0003-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
    ANSWER 3 OF 11 USPATFULL on STN
       2005:171268 USPATFULL <<LOGINID::20080330>>
AN
       Nucleic acid fragments for the identification of dechlorinating bacteria
TΙ
      Ebersole, Richard C., Wilmington, DE, UNITED STATES
IN
      Hendrickson, Edwin, Hockessin, DE, UNITED STATES
PΙ
      US 2005148015
                               20050707
                           Α1
      US 2005-69442
AΤ
                           Α1
                               20050301 (11)
      Division of Ser. No. US 2002-61071, filed on 29 Jan 2002, GRANTED, Pat.
RLI
      No. US 6894156 Continuation-in-part of Ser. No. US 2000-548998, filed on
       14 Apr 2000, GRANTED, Pat. No. US 6797817
PRAI
      US 1999-129511P
                           19990415 (60)
DT
       Utility
FS
      APPLICATION
LN.CNT 2754
INCL
       INCLM: 435/006.000
       INCLS: 435/252.100; 536/023.700; 435/262.500
NCL
              435/006.000
      NCLS:
              435/252.100; 435/262.500; 536/023.700
ΙC
       [7]
       ICM
              C12Q001-68
       ICS
              C07H021-04; C12N001-20; C12S001-00
              C12Q0001-68 [ICM,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C*];
       IPCI
              C12N0001-20 [ICS,7]; C12S0001-00 [ICS,7]
              C07H0021-00 [I,C*]; C07H0021-04 [I,A]; C12N0001-20 [I,C*];
       IPCR
              C12N0001-20 [I,A]; C12Q0001-68 [I,C*]; C12Q0001-68 [I,A];
              C12S0001-00 [I,C*]; C12S0001-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
    ANSWER 4 OF 11 USPATFULL on STN
AN
      2005:128252 USPATFULL <<LOGINID::20080330>>
                            solvent
TI
         ***Halogenated***
                                       ***remediation***
ΙN
       Sorenson, Kent S. JR., Windsor, CO, UNITED STATES
PΙ
      US 2005109696
                           Α1
                               20050526
      US 2004-931800
ΑI
                                20040831 (10)
                           Α1
       Continuation-in-part of Ser. No. US 2001-895430, filed on 29 Jun 2001,
RLI
       GRANTED, Pat. No. US 6783678
PRAI
       US 2000-214957P
                           20000629 (60)
                           20000918 (60)
      US 2000-233414P
DΤ
      Utility
FS
      APPLICATION
LN.CNT 1537
INCL
       INCLM: 210/610.000
       INCLS: 210/747.000
             210/610.000
NCL
      NCLM:
      NCLS: 210/747.000
TC.
       [7]
       ICM
              C02F003-00
       IPCI
              C02F0003-00 [ICM, 7]
              B09C0001-00 [I,C*]; B09C0001-00 [I,A]; B09C0001-10 [I,C*];
       TPCR
              B09C0001-10 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
    ANSWER 5 OF 11 USPATFULL on STN
ΑN
       2005:75279 USPATFULL <<LOGINID::20080330>>
                     ***remediating***
TI
       Methods for
                                         materials contaminated with
         ***halogenated***
                             aromatic compounds
ΙN
       Fennell, Donna E., North Brunswick, NJ, UNITED STATES
      {\tt Haggblom,\ Max\ M.,\ New\ York,\ NY,\ UNITED\ STATES}
       Zinder, Stephen H., Ithaca, NY, UNITED STATES
       Nijenhuis, Ivonne, Leipzig, GERMANY, FEDERAL REPUBLIC OF
```

North Wind, Inc. (U.S. corporation)

Α1

20051201

US 2005263454

PA PI

```
AΙ
       US 2004-828781
                            A1
                                20040421 (10)
PRAI
       US 2003-464348P
                            20030422 (60)
       Utility
DТ
FS
       APPLICATION
LN.CNT 849
INCL
       INCLM: 435/262.500
NCL
       NCLM: 435/262.500
ΙC
       [7]
       ICM
              C12S001-00
       IPCI
              C12S0001-00 [ICM,7]
       IPCR
              C12S0001-00 [I,C*]; C12S0001-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
    ANSWER 6 OF 11 USPATFULL on STN
                                                           DUPLICATE 3
       2004:203426 USPATFULL <<LOGINID::20080330>>
AN
TI
       Electron donors for chlorinated solvent source area bioremediation
ΙN
       Sorenson, Kent S., JR., Idaho Falls, ID, UNITED STATES
       Wilke, Wayne H., Stilwell, KS, UNITED STATES
       SRP TECHNOLOGIES, INC. (U.S. corporation) JRW BIOREMEDIATION, LLC (U.S. corporation)
PA
PΙ
       US 2004157317
                            Α1
                                20040812
       US 7045339
                                20060516
                            В2
                          A1 20030820 (10)
ΑI
       US 2003-645332
PRAI
       US 2002-404728P
                           20020820 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 1628
INCL
       INCLM: 435/262.500
NCL
       NCLM: 435/262.500
       NCLS:
              210/610.000; 210/611.000; 210/631.000; 210/719.000; 210/757.000;
              435/262.000
ΙC
       [7]
       ICM
              C12S001-00
       IPCI
              C12S0001-00 [ICM, 7]
       IPCI-2 C12S0001-00 [I,A]; C02F0001-70 [I,A]; B09C0001-08 [I,A];
              B09C0001-00 [I,C*]
              B09C0001-10 [I,C*]; B09C0001-10 [I,A]; C02F0001-68 [I,C*];
       TPCR
              C02F0001-68 [I,A]; C02F0003-04 [I,C*]; C02F0003-04 [I,A];
              C12S0005-00 [I,C*]; C12S0005-00 [I,A]; C12S0001-00 [I,A];
              B09C0001-00 [I,C]; B09C0001-08 [I,A]; C02F0001-70 [I,C]; C02F0001-70 [I,A]; C12S0001-00 [I,C]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 7 OF 11 BIOTECHDS COPYRIGHT 2008 THE THOMSON CORP. on STN
L7
ΑN
      2005-04335 BIOTECHDS <<LOGINID::20080330>>
TΙ
     New biologically pure bacterial culture possessing all of identifying
      characteristics of ***Dehalococcoides*** isolates BAV1, useful for
        ***remediating***
                           a substrate comprising a
                                                        ***halogenated***
      compound;
             ***Dehalococcoides***
                                      sp. for use in soil decontamination and
         sediment decontamination
ΑU
     LOEFFLER F
PA
     GEORGIA TECH RES CORP
PΙ
      WO 2004110933 23 Dec 2004
ΑI
     WO 2004-US19000 10 Jun 2004
PRAI
     US 2003-477799 10 Jun 2003; US 2003-477799 10 Jun 2003
DT
     Patent
LΑ
     English
     WPI: 2005-066151 [07]
OS
    ANSWER 8 OF 11 USPATFULL on STN
L7
       2004:242090 USPATFULL <<LOGINID::20080330>>
ΑN
TI
       Nucleic acid fragments for the identification of dechlorinating bacteria
       Ebersole, Richard C., Wilmington, DE, United States
ΙN
       Hendrickson, Edwin R., Hockessin, DE, United States
PA
       E. I. du Pont de Nemours and Company, Wilmington, DE, United States
       (U.S. corporation)
PΙ
       US 6797817
                                20040928
                            В1
ΑI
       US 2000-548998
                                20000414
                                          (9)
       US 1999-129511P
PRAI
                            19990415 (60)
\operatorname{DT}
       Utility
FS
       GRANTED
LN.CNT 1666
INCL
       INCLM: 536/024.300
       INCLS: 435/243.000; 435/262.500
NCL
       NCLM: 536/024.300
       NCLS: 435/243.000; 435/262.500
ΙC
       [7]
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PΙ

US 2005064576

A1

20050324

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C07H0021-04 [ICM,7]; C07H0021-00 [ICM,7,C*]
       IPCI
       IPCR
              C12Q0001-68 [I,C*]; C12Q0001-68 [I,A]
       536/24.3; 435/243; 435/262.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
     ANSWER 9 OF 11 ANABSTR COPYRIGHT 2008 RSC on STN
                                                              DUPLICATE 4
     66(26):H222 ANABSTR <<LOGINID::20080330>>
AN
       ***Dehalococcoides***
TI
                               ethenogenes strain 195 reductively dechlorinates
     diverse chlorinated aromatic pollutants.
ΑU
     Fennell, D. E.; Nijenhuis, I.; Wilson, S. F.; Zinder, S. H.; Haeggblom, M.
     M. (fennell@envsci.rutgers.edu, Dept. Environ. Sci., Rutgers Univ., New
     Brunswick, NJ 08901, USA)
SO
     Environ. Sci. Technol. (2004) 38(7), 2075-2081
     CODEN: ESTHAG
                       ISSN: 0013-936X
DT
     Journal
LA
     English
L7
     ANSWER 10 OF 11 USPATFULL on STN
                                                           DUPLICATE 5
ΑN
       2003:112869 USPATFULL <<LOGINID::20080330>>
TΙ
       Nucleic acid fragments for the identification of dechlorinating bacteria
IN
       Ebersole, Richard C., Wilmington, DE, UNITED STATES
       Hendrickson, Edwin R., Hockessin, DE, UNITED STATES
PΙ
       US 2003077601
                           Α1
                               20030424
       US 6894156
                                20050517
                            B2
       US 2002-61071
ΑI
                               20020129 (10)
                           Α1
RLI
       Continuation-in-part of Ser. No. US 2000-548998, filed on 14 Apr 2000,
       PENDING
PRAI
       US 1999-129511P
                            19990415 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2812
       INCLM: 435/006.000
INCL
       INCLS: 435/252.300; 435/069.100; 435/320.100; 536/023.200
NCL
              536/024.100; 435/006.000
              435/243.000; 435/069.100; 435/252.300; 435/320.100; 536/023.200
       NCLS:
ΙC
       [7]
       ICM
              C12Q001-68
       ICS
              C07H021-04; C12N001-20; C12N015-74; C12P021-02
       IPCI
              C12Q0001-68 [ICM,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C*];
       C12N0001-20 [ICS,7]; C12N0015-74 [ICS,7]; C12P0021-02 [ICS,7] IPCI-2 C07H0021-04 [ICM,7]; C07H0021-00 [ICM,7,C*]; C12N0001-00 [ICS,7]
              C12Q0001-68 [I,C*]; C12Q0001-68 [I,A]
       IPCR
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
    ANSWER 11 OF 11 USPATFULL on STN
                                                           DUPLICATE 6
       2002:35954 USPATFULL <<LOGINID::20080330>>
AN
                                       ***remediation***
TI
         ***Halogenated***
                             solvent
ΙN
       Sorenson, Kent S., Idaho Falls, ID, UNITED STATES
PA
       Bechtel BWXT Idaho, LLC (non-U.S. corporation)
PΙ
       US 2002020665
                            Α1
                                20020221
       US 6783678
                            В2
                                20040831
ΑI
       US 2001-895430
                                20010629 (9)
                            Α1
PRAI
       US 2000-214957P
                            20000629 (60)
       US 2000-233414P
                            20000918 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 1048
INCL
       INCLM: 210/601.000
       INCLS: 252/182.120; 210/610.000
NCL
       NCLM:
              210/610.000; 210/601.000
             435/262.500; 252/182.120
       NCLS:
TC.
       [7]
       ICM
              C02F003-00
              C09K003-00
       IPCI
              C02F0003-00 [ICM,7]; C09K0003-00 [ICS,7]
       IPCI-2 C02F0003-00 [ICM,7]
       TPCR
              B09C0001-00 [I,C*]; B09C0001-00 [I,A]; B09C0001-10 [I,C*];
              B09C0001-10 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
=> s 13
L8
             5 L3
```

The DELETE command is used to remove various items stored by the

ICM

=> rem dup 18

system.

DUP IS NOT VALID HERE

C07H021-04

To delete a saved query, saved answer set, saved L-number list, SDI request, batch request, mailing list, or user-defined cluster, format, or search field, enter the name. The name may include? for left, right, or simultaneous left and right truncation.

Examples:

DELETE BIO?/Q - delete query names starting with BIO
DELETE ?DRUG/A - delete answer set names ending with DRUG
DELETE ?ELEC?/L - delete L-number lists containing ELEC
DELETE ANTICOAG/S - delete SDI request
DELETE ENZYME/B - delete batch request
DELETE .MYCLUSTER - delete user-defined cluster
DELETE .MYFORMAT - delete user-defined search field
DELETE NAMELIST MYLIST - delete mailing list

To delete an ordered document or an offline print, enter its number.

Examples:

DELETE P123001C - delete print request
DELETE D134002C - delete document order request

To delete an individual L-number or range of L-numbers, enter the L-number or L-number range. You may also enter DELETE LAST followed by a number, n, to delete the last n L-numbers. RENUMBER or NORENUMBER may also be explicitly specified to override the value of SET RENUMBER.

Examples:

DELETE L21 - delete a single L-number

DELETE L3-L6 - delete a range of L-numbers

DELETE LAST 4 - delete the last 4 L-numbers

DELETE L33- - delete L33 and any higher L-number

DELETE -L55 - delete L55 and any lower L-number

DELETE L2-L6 RENUMBER - delete a range of L-numbers and renumber remaining L-numbers

DELETE RENUMBER - renumber L-numbers after deletion of intermediate L-numbers

Entire sets of saved items, SDI requests, batch requests, user-defined items, or E-numbers can be deleted.

Examples:

DELETE SAVED/Q - delete all saved queries

DELETE SAVED/A - delete all saved answer sets

DELETE SAVED/L - delete all saved L-number lists

DELETE SAVED - delete all saved queries, answer sets, and L-number lists

DELETE SAVED/S - delete all SDI requests

DELETE SAVED/B - delete all batch requests

DELETE CLUSTER - delete all user-defined clusters

DELETE FORMAT - delete all user-defined display formats

DELETE FIELD - delete all user-defined search fields

DELETE SELECT - delete all E-numbers

DELETE HISTORY - delete all L-numbers and restart the session at L1

To delete an entire multifile SDI request, enter DELETE and the name of the request. To delete a component from the multifile SDI, enter DELETE and the name of the component.

=> dup rem 18 PROCESSING COMPLETED FOR L8 L9 4 DUP REM L8 (1 DUPLICATE REMOVED)

=> d 19 1-4

L9 ANSWER 1 OF 4 IFIPAT COPYRIGHT 2008 IFI on STN DUPLICATE 1
AN 11449219 IFIPAT;IFIUDB;IFICDB <<LOGINID::20080330>>
TI ***DEHALOCOCCOIDES*** ISOLATE FOR BIOREMEDIATION
IN Loeffler Frank
PA Georgia Tech Research Corp (20946)
PI US 2007099284 A1 20070503

```
WO 2004-US19000
                             20040610
                             20051207
                                        PCT 371 date
                             20051207 PCT 102(e) date
                             20030610 (Provisional)
PRAI
      US 2003-477799P
FΙ
      US 2007099284
                             20070503
DT
      Utility; Patent Application - First Publication
FS
      CHEMICAL
      APPLICATION
ED
      Entered STN: 9 May 2007
      Last Updated on STN: 13 Jun 2007
CLMN
GΙ
       3 Figure(s).
     FIG. 1A-C depicts micrographs of isolate ***BAV1***
                                                                    using (A)
      epifluorescence and (B-C) scanning electron microscopy.
     FIG. 2 depicts Terminal Restriction Fragment Polymorphisms (TRFLP)
      digestion profiles of the PCR-amplified 16S rRNA gene from a culture of
                  ***BAV1***
      bacterium
     FIG. 3A-B depicts (A) the increase in 16S rRNA gene copies as determined
      by real-time (RTm) PCR (closed circles) during the reductive
      dechlorination of VC (closed triangles) to ethene by a culture of bacterium ***BAV1*** , and (b) 16S rRNA gene copies of bacterium
        ***BAV1*** after completely dechlorinating different amounts of VC.
Ь9
     ANSWER 2 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN
     AN
DN
     144:325899
     Cloning and sequences of reductive dehalogenase genes from dechlorinating
ΤI
     bacteria for use in bioremediation of pollutants
ΙN
     Loeffler, Frank; Ritalahti, Kirsti M.; Krajmalnik-Brown, Rosa; Thompson,
PA
     Regenesis Bioremediation Products, USA
     PCT Int. Appl., 54 pp.
SO
     CODEN: PIXXD2
DΤ
     Patent
LA
     English
FAN.CNT 1
     PATENT NO.
                      KIND DATE
                                               APPLICATION NO. DATE
     _____
                          ----
                                   -----
                                                 _____
                      A2
A3
PΙ
                                                 WO 2005-US33063
     WO 2006031997
                                    20060323
                                                                           20050914
                                 20070315
     WO 2006031997
             AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
              GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ,
              LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA,
              NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK,
              SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU,
              ZA, ZM, ZW
         RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
              KG, KZ, MD, RU, TJ, TM
PRAI US 2004-609892P
                            P
                                    20040914
Ь9
     ANSWER 3 OF 4 USPATFULL on STN
       2005:75279 USPATFULL <<LOGINID::20080330>>
ΑN
       Methods for ***remediating*** materials contaminated with
TI
          ***halogenated***
                               aromatic compounds
       Fennell, Donna E., North Brunswick, NJ, UNITED STATES
ΙN
       Haggblom, Max M., New York, NY, UNITED STATES Zinder, Stephen H., Ithaca, NY, UNITED STATES
       Nijenhuis, Ivonne, Leipzig, GERMANY, FEDERAL REPUBLIC OF
       US 2005064576 A1 20050324
US 2004-828781 A1 20040421
PΙ
ΑI
                                  20040421 (10)
       US 2003-464348P
PRAI
                             20030422 (60)
\operatorname{DT}
       Utility
FS
       APPLICATION
LN.CNT 849
INCL
       INCLM: 435/262.500
NCL
       NCLM: 435/262.500
ΙC
       [7]
       ICM
               C12S001-00
       IPCI
               C12S0001-00 [ICM,7]
       IPCR
               C12S0001-00 [I,C*]; C12S0001-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

AΙ

US 2004-559993

20040610

L9 ANSWER 4 OF 4 BIOTECHDS COPYRIGHT 2008 THE THOMSON CORP. on STN 2005-04335 BIOTECHDS <<LOGINID::20080330>>

```
ΤI
     New biologically pure bacterial culture possessing all of identifying
                          ***Dehalococcoides*** isolates ***BAV1***
     characteristics of
     useful for ***remediating***
                                       a substrate comprising a
        ***halogenated*** compound;
             ***Dehalococcoides***
                                    sp. for use in soil decontamination and
         sediment decontamination
ΑU
     LOEFFLER F
     GEORGIA TECH RES CORP
PA
PΙ
     WO 2004110933 23 Dec 2004
AΙ
     WO 2004-US19000 10 Jun 2004
     US 2003-477799 10 Jun 2003; US 2003-477799 10 Jun 2003
PRAI
\operatorname{DT}
     Patent
LΑ
     English
OS
     WPI: 2005-066151 [07]
=> FIL STNGUIDE
COST IN U.S. DOLLARS
                                                  SINCE FILE
                                                                  TOTAL
                                                       ENTRY
                                                                SESSION
FULL ESTIMATED COST
                                                       76.71
                                                                  85.50
FILE 'STNGUIDE' ENTERED AT 12:30:54 ON 30 MAR 2008
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)
FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Mar 28, 2008 (20080328/UP).
=> d hist
     (FILE 'HOME' ENTERED AT 12:09:23 ON 30 MAR 2008)
     INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
    AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
     CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
    DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 12:17:26 ON 30 MAR 2008
                SEA DEHALOCOCCOIDES AND REMEDIAT?
               _____
                  FILE AGRICOLA
               2
                   FILE ANABSTR
                   FILE ANTE
                   FILE AQUALINE
                   FILE AQUASCI
               2.
                   FILE BIOENG
               3
                   FILE BIOSIS
              19
               8
                   FILE BIOTECHABS
                   FILE BIOTECHDS
               8
               2
                   FILE BIOTECHNO
              13
                   FILE CABA
                   FILE CAPLUS
             154
                   FILE CEABA-VTB
                   FILE DGENE
               3
                   FILE DISSABS
              10
                   FILE EMBASE
              13
                   FILE ESBIOBASE
               3
                   FILE GENBANK
                   FILE IFIPAT
               3
                   FILE LIFESCI
               3
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                   FILE PASCAL
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                   FILE PROMT
                   FILE SCISEARCH
              16
                   FILE TOXCENTER
              45
              19
                   FILE USPATFULL
                   FILE USPAT2
                   FILE WATER
                   FILE WPIDS
               2
                  FILE WPINDEX
Ь1
               QUE DEHALOCOCCOIDES AND REMEDIAT?
               SEA L1 AND HALOGEN?
                  FILE ANABSTR
                   FILE BIOENG
                   FILE BIOSIS
               2.
                  FILE BIOTECHABS
                  FILE BIOTECHDS
               2
              10
                   FILE CAPLUS
                   FILE CEABA-VTB
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```
FILE DGENE
               2
                   FILE EMBASE
               2
                   FILE ESBIOBASE
                   FILE IFIPAT
               3
                   FILE LIFESCI
               1
                   FILE MEDLINE
               2
                   FILE PASCAL
                   FILE SCISEARCH
               3
                   FILE TOXCENTER
               4
              13
                   FILE USPATFULL
                   FILE USPAT2
               2.
                   FILE WPIDS
                   FILE WPINDEX
               2
                QUE L1 AND HALOGEN?
L2
                SEA L2 AND BAV1
                _ _ _ _ _ _ _ _ _ _
                   FILE BIOTECHABS
               1
               1
                   FILE BIOTECHDS
               1
                   FILE CAPLUS
                   FILE DGENE
                   FILE IFIPAT
               1
                   FILE USPATFULL
               2.
                   FILE WPIDS
                   FILE WPINDEX
L3
                QUE L2 AND BAV1
                SEA L2 AND (CHLOROETHENE OR VINYL HALIDE OR HALOALKANE)
               1
                   FILE ANABSTR
                   FILE BIOENG
                   FILE BIOSIS
               1
                   FILE BIOTECHABS
               2
                   FILE BIOTECHDS
               2
                   FILE CAPLUS
                   FILE EMBASE
               1
                   FILE ESBIOBASE
                   FILE IFIPAT
               1
                   FILE LIFESCI
               1
                   FILE MEDLINE
                   FILE PASCAL
               1
                   FILE SCISEARCH
                   FILE TOXCENTER
               2.
                   FILE USPATFULL
                   FILE USPAT2
                   FILE WPIDS
                   FILE WPINDEX
L4
                QUE L2 AND (CHLOROETHENE OR VINYL HALIDE OR HALOALKANE)
                SEA L4 AND (VINYL CHLORIDE OR DICHLOROETHENE)
                   FILE ANABSTR
               1
                   FILE BIOENG
               1
                   FILE BIOSIS
               1
                   FILE BIOTECHABS
               2
                   FILE BIOTECHDS
                   FILE CAPLUS
               1
                   FILE EMBASE
               1
               1
                   FILE ESBIOBASE
                   FILE IFIPAT
               1
                   FILE LIFESCI
                   FILE MEDLINE
               1
                   FILE PASCAL
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                   FILE SCISEARCH
                   FILE TOXCENTER
                   FILE USPATFULL
               9
                   FILE USPAT2
               4
                   FILE WPIDS
               1
                   FILE WPINDEX
L5
                QUE L4 AND (VINYL CHLORIDE OR DICHLOROETHENE)
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L6
             28 S L5
L7
             11 DUP REM L6 (17 DUPLICATES REMOVED)
L8
              5 S L3
```

4 DUP REM L8 (1 DUPLICATE REMOVED)

Ь9

FILE 'STNGUIDE' ENTERED AT 12:30:54 ON 30 MAR 2008

=> logoff ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.12 85.62

FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 12:32:11 ON 30 MAR 2008